

# Kyoto City River Flood Hazard Map

## Kamigyo and Nakagyo Wards



This map, based on the Flood Control Act, shows the **predicted maximum flood depths** and other relevant information in the event of flooding of the following rivers designated by the national government and Kyoto Prefecture.

Flood Forecast Rivers	Predicted rainfall amount
● Kamogawa and Takanogawa Rivers	736mm/24h
Rivers with Water Level Monitoring	Predicted rainfall amount
● Tenjingawa River	1,150mm/24h
Other Rivers	Predicted rainfall amount
● Nishitakasegawa, Omurogawa and Udagawa Rivers	1,150mm/24h

### Map Key

#### Predicted River Flood Area

**Predicted Max. Flooding Level**

Over 20m	At or above roof level of two-story house
10 to under 20m	At or above roof level of two-story house
5 to under 10m	Up to just below second-floor level of two-story house
3 to under 5m	Up to just below second-floor level of two-story house
0.5 to under 3m	Up to just below second-floor level of two-story house
under 0.5m	Up to first floor (below floor level)

#### Areas Requiring Early Evacuation

(Area where building collapse is expected)

- If water breaks down river embankments:
  - Area where all buildings expected to collapse
- Depending on water flow patterns:
  - Area where wooden buildings houses expected to collapse
- Due to the combined effects of both factors:
  - Area where building collapse is expected

#### Landslide Hazard Areas

- Landslide hazard area
- Higher-risk landslide hazard area
- Underpass
- Low-Lying Passage Prone to Flooding

#### Shrines, Temples, and Disaster Prevention Facilities

- Administrative Wards
- School district
- JR
- Private Railway
- Underground
- Shopping Street
- Water Level Station (including Standard Gauges)
- River Camera
- Crisis Management Water Level Gauge

#### Designated Emergency Evacuation Site

- Designated emergency evacuation site for flood disasters
- Designated emergency evacuation site for landslide disasters
- Designated emergency evacuation site for both floods and landslide disasters
- Floors Designated for Use Even in a Maximum Flooding Event
- The usable floors are indicated considering the possibility of simultaneous internal inundation.

#### Disaster Prevention Base

- City Office
- Fire Department
- Police Department
- When evacuation information is issued, designated flood evacuation shelters will be opened first. These shelters are marked with a box on the map.

